This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Previously Amended) A cutter tool assembly for attachment to cutting tool machinery comprising:

a bit holder block having a cavity bore, wherein said cavity bore is a stepped bore having a forward portion with a larger diameter than a smaller diameter rearward portion,

a non-rotatable partially split protective wear sleeve including a forward portion adjacent an intermediate portion and a split portion adjacent said intermediate portion, said intermediate portion and split portion having external surfaces of substantially uniform diameter,

said protective wear sleeve is adapted to be received in said bit holder block.

7. (Cancelled)

8. (Previously Amended) The cutter tool assembly of claim 6 wherein said cavity bore has a tapered surface between the larger step bore and the smaller step bore.

9. (Previously Amended) A cutter tool assembly for attachment to cutting tool machinery comprising:

a bit holder having a T-shaped key shank,

a support block having a T-shaped groove for receiving said bit holder T-shaped key shank, wherein said support block has a symmetric top surfaces flanking said T-shaped groove, said support block having a central vertical axis, said symmetric top surfaces are oriented at least at an angle of 15 degrees with respect to a horizontal plane so as to reduce rotation of the bit holder about said central vertical axis.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Previously Amended) The cutter tool assembly according to claim 9, wherein said bit holder includes a bore for receiving a shank of a cutting tool bit, wherein a portion of the length of said bit holder bore is positioned generally aft of the central vertical axis for locating a cutting tip closer to the vertical central axis of the support block limiting the amount of torque applied to said cutter tool assembly during operation.

14. (Previously Amended) The cutter tool assembly according to claim 13, wherein said portion of the length of said bit holder bore positioned aft of said central vertical axis is approximately 75% of the length of said bore.

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Previously Amended) A cutter tool assembly for attachment to cutting tool machinery comprising:

a bit holder having a T-shaped key shank,

a support block having a T-shaped groove for receiving said bit holder T-shaped key shank, wherein said support block has symmetric top surfaces flanking said T-shaped groove, said support block having a central vertical axis, said symmetric top surfaces are oriented at an angle of at least 15 degrees with respect to the horizontal plane so as to reduce rotation of the bit holder about said central vertical axis,

wherein said bit holder includes a bore for receiving a shank of a cutting tool bit, said cutting tool bit having a tip end opposite said shank,

wherein a 75% portion of the length of said bit holder bore is positioned generally aft of the central vertical axis for locating the cutting tip closer to the central vertical axis of the support block limiting the amount of torque applied to said cutter tool assembly during operation.

23. (Cancelled)

24. (Previously Amended) A cutter tool assembly for attachment to cutting tool machinery comprising:

a cutting bit having a cutting tip,

a bit holder having a T-shaped key shank,

a support block having a T-shaped groove receiving said bit holder T-shaped key shank, wherein said support block has symmetric top surfaces flanking said T-shaped groove, said support block having a central vertical axis, said symmetric top surfaces are oriented at least at an angle of 15 degrees with respect to a horizontal plane so as to reduce rotation of the bit holder about said central vertical axis,

wherein said bit holder includes a bore for receiving a shank of said cutting tool bit,

wherein a portion of the length of said bit holder bore is positioned generally aft of the central vertical axis for locating said cutting tip closer to the central vertical axis of the support block limiting the amount of torque applied to said cutter tool assembly during operation.

25. (Presently Amended) A cutter tool assembly for attachment to cutting tool machinery comprising:

a bit holder block having a cavity bore,

a non-rotatable partially split protective wear sleeve including a forward portion adjacent an intermediate portion and a split portion adjacent said intermediate portion, said intermediate portion and split portion having external surfaces of substantially uniform diameter,

said protective wear sleeve is adapted to be received in said bit holder block so that when the protective wear sleeve is within the cavity bore the split portion exerts a radial force component against the cavity bore.

26. (Previously Added) The cutter tool assembly of claim 25 wherein said cavity bore is a stepped bore having a forward portion with a larger diameter than a smaller diameter rearward portion and said forward portion of the wear sleeve is a collar.

27. (Previously Added) The cutter tool assembly of claim 25 wherein said uniform diameter of said intermediate portion is equal to the uniform diameter of said split portion.

28. (Previously Added) The cutter tool assembly of claim 26 wherein said wear sleeve has a length along its longitudinal axis and said split portion extends for less than half the length of said wear sleeve.

29. (Previously Added) The cutter tool assembly of claim 26 wherein said cavity bore has a tapered surface between said stepped bore forward portion and stepped bore rearward portion.

30. (Currently Amended) A non-rotatable wear sleeve for a bit holder on a cutting tool comprising:

a forward portion adjacent an intermediate portion and a split portion adjacent said intermediate portion, said intermediate portion and split portion having external surfaces of substantially uniform diameter,

said [protective] wear sleeve is adapted to be non-rotatably received in a cavity bore of said bit holder block so that when the wear sleeve is within the cavity bore the split portion exerts a radial force component against the cavity bore.

31. (Previously Added) The wear sleeve of claim 30 wherein said cavity bore is a stepped bore having a forward portion with a larger diameter than a smaller diameter rearward portion and said forward portion is a collar.

32. (Previously Added) The wear sleeve of claim 30 wherein said uniform diameter of said intermediate portion is equal to the uniform diameter of said split portion.

33. (Previously Added) The wear sleeve of claim 30 wherein said wear sleeve has a length along its longitudinal axis and said split portion extends for less than half the length of said wear sleeve.

34. (Previously Added) The wear sleeve of claim 31 wherein said wear sleeve has a length along its longitudinal axis and said split portion extends for less than half the length of said wear sleeve and said forward portion of the wear sleeve is a collar.